PTO/SB/21 (09-04) (AW 10/2004)

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## **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 11

| Application Number   | 10/081,708            |  |  |  |
|----------------------|-----------------------|--|--|--|
| Filing Date          | February 21, 2002     |  |  |  |
| First Named Inventor | Hisashi Adachi et al. |  |  |  |
| Art Unit             | 2633                  |  |  |  |
| Examiner Name        | Agustin Bello         |  |  |  |
| Attorney Docket No.  | MTS-3310US            |  |  |  |

|                                                                                                                                                                                                                                                                                                               |                                   |      | <del></del>                  |                                                                       |                |                                                                                                                            |                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------|------------------------------|-----------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
|                                                                                                                                                                                                                                                                                                               | ENCLOSURES (Check all that apply) |      |                              |                                                                       |                |                                                                                                                            |                                       |
| Fee Transmittal Fo                                                                                                                                                                                                                                                                                            |                                   |      | Drawing(s) Licensing-related | l Papers                                                              |                | After Allowance Communication to TC                                                                                        |                                       |
| Amendment/Reply After Final Affidavits/De                                                                                                                                                                                                                                                                     | claration(s)                      |      | Petition Petition to Conve   |                                                                       |                | Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |                                       |
| Express Abandonn                                                                                                                                                                                                                                                                                              | ·                                 |      |                              | Power of Attorney, Revocation,<br>Change of Correspondence<br>Address |                |                                                                                                                            | Proprietary Information Status Letter |
| Information Disclos                                                                                                                                                                                                                                                                                           | ·                                 |      | Terminal Disclair            |                                                                       |                | Other Enclosure(s) (please identify below):                                                                                |                                       |
|                                                                                                                                                                                                                                                                                                               | riority Document(s)               |      |                              | CD(s)<br>Table on CD                                                  | Retu           | rn Postcard                                                                                                                |                                       |
|                                                                                                                                                                                                                                                                                                               | <del>-</del>                      | Rema | a <u>rks</u> :               |                                                                       |                |                                                                                                                            |                                       |
| SIGNATURE OF APPLICANT, ATTORNEY OR AGENT                                                                                                                                                                                                                                                                     |                                   |      |                              |                                                                       |                |                                                                                                                            |                                       |
| Firm Name RatnerPrestia  Signature Printed Name Daniel N. Calder                                                                                                                                                                                                                                              |                                   |      |                              |                                                                       |                |                                                                                                                            |                                       |
| Date March 1                                                                                                                                                                                                                                                                                                  | 8, 2005                           |      |                              | Registration No.                                                      |                | 424                                                                                                                        |                                       |
| CERTIFICATE OF TRANSMISSION / MAILING                                                                                                                                                                                                                                                                         |                                   |      |                              |                                                                       |                |                                                                                                                            |                                       |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |                                   |      |                              |                                                                       |                |                                                                                                                            |                                       |
| Signature Danil N. Colde                                                                                                                                                                                                                                                                                      |                                   |      |                              |                                                                       |                |                                                                                                                            |                                       |
| Typed or Printed Name Daniel N. Calder Date March 18, 2005                                                                                                                                                                                                                                                    |                                   |      |                              |                                                                       | March 18, 2005 |                                                                                                                            |                                       |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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MTS-3310US

Appln. No.: 10/081,708

Amendment Dated: March 18, 2005

Reply to Office Action of: December 28, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/081,708

Applicant:

Hisashi Adachi, et al.

Filed:

February 21, 2002

Title: TC/A.U.: TRANSMITTING CIRCUIT APPARATUS AND METHOD

Examiner:

2633

Agustin Bello

Confirmation No.: 1254

Docket No.:

MTS-3310US

## **AMENDMENT**

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated December 28, 2004, please amend the aboveidentified application as follows:

|             | Amendments to the Specification begin on pag                                                          | e of this paper.                      |  |  |  |  |
|-------------|-------------------------------------------------------------------------------------------------------|---------------------------------------|--|--|--|--|
| $\boxtimes$ | Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. |                                       |  |  |  |  |
|             | Amendments to the Drawings begin on page attached replacement sheet(s).                               | of this paper and include an          |  |  |  |  |
|             | Amendments to the Abstract are on page Abstract is on page of this paper.                             | of this paper. A clean version of the |  |  |  |  |
| $\boxtimes$ | Remarks/Arguments begin on page 9 of this pa                                                          | per.                                  |  |  |  |  |